

ABSTRACT

5 An apparatus for reducing sparkle artifacts (10) in a liquid crystal imager includes a device (16) for gamma correcting a video drive signal for providing a gamma corrected video drive signal and a slew rate limiter (22) for slew rate limiting the gamma corrected video drive signal. The apparatus also includes a deinterlacer (12) and a color space converter (14) for color space 10 converting a deinterlaced video drive signal, wherein the device for gamma correcting corrects the color space converted video drive signal. One or more of the video drive signals, for example R, G and B, is slew rate limited after gamma correction to limit the difference in brightness levels between adjacent pixels.

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